

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Currently Amended) A method of adjusting image-capturing parameters of an image-capturing device comprising:
 - capturing, by the image-capturing device, raw image data of ~~a~~ single image of a captured scene of interest;
 - sending, by the image-capturing device, the raw image data of the single captured image to an external computer, located externally from the ~~imagecapturing~~ image-capturing device;
 - processing, by an external computer, the raw image data of the single captured image of the captured scene of interest using a first setting of a selected image-capturing parameter for display ~~of as~~ a first image;
 - processing, by the external computer, the raw image data of the single captured image using a second setting of the selected image-capturing parameter for display ~~of as~~ a second image;
 - displaying the first and second images, as comparison images on a display coupled to the external computer;
 - selecting, by a user of the external computer, one of the comparison images;
 - processing, by the external computer, the raw image data of the single captured image using a third setting of the selected image-capturing parameter for display ~~of as~~ a third image;
 - displaying on the display coupled to the external computer: (1) the selected one of the first and second images and (2) the third image as further comparison images;
 - selecting, by the user of the external computer, one of the further comparison images; and
 - adjusting, by the image-capturing device, current settings of the image-capturing parameters of the image-capturing device to conform with the one of the further comparison images selected by the user, wherein the selected image-capturing parameter is a control parameter for setting an exposure period or an aperture of the image-capturing device.
2. (Canceled)
3. (Previous Presented) The method of claim 1, wherein the step of displaying the first and second images includes sequentially displaying the scene of interest using two different settings of the selected image-capturing parameter.

4-5. (Canceled)

6. (Previously Presented) The method of claim 1, wherein the step of displaying the first and second images includes simultaneously displaying the first and second images.

7. (Previously Presented) The method of claim 1, wherein the step of displaying the first and second images includes sequentially displaying the first and second images.

8. (Previously Presented) The method of claim 1, further comprising capturing raw image data of another image using the current settings of the image-capturing parameters as the settings to produce the other image.

9. (Canceled)

10. (Currently Amended) An imaging system comprising:

an image-capturing device that is configured to electronically capture raw image data of images a single image;

a processor for processing the raw image data of the images-single captured image using different settings of a selected image-capturing parameter for display;

a display device that is configured to visually present the raw image data of the single captured image using at least two different settings of the image-capturing parameters, as a first set of comparison images;

a selector for selecting one comparison image of the first set of comparison images, wherein the display device visually presents a second set of comparison images, the second set of comparison images including the selected comparison image and at least one other image of the raw image data of the single captured image using at least one other set of different settings of the image-capturing parameters, the selector selecting one further comparison image of the second set of comparison images; and

a parameter adjuster operatively coupled to the image-capturing device, the parameter adjuster being configured to adjust current settings of the image-capturing parameters of the image-capturing device to conform to the setting of the image-capturing parameters associated with the one further comparison image, the parameter adjuster being configured to direct the processor to process the raw image data of another image using the adjusted setting of the selected image-capturing parameters,

wherein at least one of the image-capturing parameters used to visually present the raw image data of the single captured image is a control parameter for setting an exposure period or an aperture of the image-capturing device.

11-13. (Canceled)

14. (Currently Amended) The imaging system of claim 10, further comprising selecting a further image-capturing parameter for adjustment, the further image-capturing parameter including a parameter selected from a group consisting of color saturation, contrast, brightness, hue, gamma correction and white balance.

15. (Currently Amended) The imaging system of claim 10, wherein the parameter adjuster is configured to direct the display device to simultaneously display the first set of comparison images or and the second set of comparison images.

16. (Currently Amended) The imaging system of claim 10, wherein the parameter adjuster is configured to direct the display device to sequentially display the first set of comparison images or and the second captured set of comparison images.

17. (Canceled)

18. (Currently Amended) A method of adjusting image-capturing parameters of an image-capturing device comprising:

capturing a single image of a scene of interest as raw image data using an image sensor of the image-capturing device;

processing the raw image data using a first setting of a first selected image-capturing parameter to produce a first image of the scene of interest;

processing the raw image data using a second setting of the first selected image-capturing parameter to produce a second image of the scene of interest;

displaying the first and second images;

selecting, by a user, one of the first and second images;

repeating the processing steps using the raw image data of the single image and the displaying step using a first setting and a second setting of a second selected image-capturing parameter to produce third and fourth images of the scene of interest;

selecting, by the user, one of the third and fourth images;

adjusting current settings of the image-capturing parameters of the image-capturing device to conform with the selected ones of the first and second settings of the first and second selected image-capturing parameters, the adjusted current settings of the image-capturing parameters being used by the image-capturing device to capture a subsequent image, wherein at least one of the first or second image-capturing parameters is a control parameter for setting an exposure period or an aperture of the image-capturing device.

19. (Previously Presented) The method of claim 18, wherein another one of the first or second image-capturing parameters is selected from a group consisting of color saturation, contrast, brightness, hue, gamma correction and white balance.

20. (Previously Presented) The method of claim 18, wherein the step of displaying the first and second images includes simultaneously displaying the first and second images.

21. (Previously Presented) The method of claim 18, wherein the step of displaying the first and second images includes sequentially displaying the first and second images.

22-23. (Canceled)

24. (Currently Amended) The method of claim 1, wherein the processing of the raw image data using one of the first setting or the second setting of the selected image-capturing parameter includes generating a simulated image that represents ~~an~~the single captured image captured from ~~using~~ the first or second setting of the selected image-capturing parameter to produce said second image.

25. (Currently Amended) The imaging system of claim 10, wherein the parameter adjuster is configured to generate a simulated images that represents ~~an~~the single image captured using the second setting of the selected image-capturing parameter to produce said second set of images.

26. (Currently Amended) The method of claim 18, wherein the processing of the raw image data using the second settings of the image-capturing parameters includes generating a simulated image that represents ~~an~~the single captured image captured using the second settings of the image-capturing parameters to produce said second image.